

**NATIONAL PHASE
UTILITY APPLICATION****Transmittal to the (DO/EO/US)
Under 35 USC 371**

Attorney Docket No.: MEISS85.004APC
First Named Inventor: Detlev Schulz
Int'l Application No.: PCT/EP2003/010125
Int'l Filing Date: September 11, 2003
Priority Date Claimed: November 15, 2002
Title: MULTI-LAYER LAMINATE FOR TUBES AND SIMILAR
FOIL-TYPE PACKAGING HAVING AN EMBEDDED
BARRIER LAYER
Express Mail Label No.: EV309178278US

Direct all correspondence to Customer No.: 20995

Date: May 12, 2005

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Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Detlev Schulz
2. Arno Holzmuller

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
 - (X) PCT/IB/308 enclosed.
- (X) An English translation of the International Application as filed is attached hereto.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been and will not be made.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in 9 pages.
- (X) Abstract in 1 page.
- (X) Cover page of PCT publication WO 2004/045845 A1.
- (X) International Search Report.
- (X) International Preliminary Examination Report (German and English translations)
- (X) Return prepaid postcard.

NATIONAL PHASE UTILITY APPLICATION Transmittal to the (DO/EO/US) Under 35 USC 371	Attorney Docket No.: MEI0365.004APC First Named Inventor: Detlev Schulz Int'l Application No.: PCT/EP2003/010125 Int'l Filing Date: September 11, 2003 Priority Date Claimed: November 15, 2002 Title: MULTI-LAYER LAMINATE FOR TUBES AND SIMILAR FOIL-TYPE PACKAGING HAVING AN EMBEDDED BARRIER LAYER Express Mail Label No.: EV309178278US
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FILING FEES:

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)				
(1) USPTO was the ISA		1641 (\$100)		\$400
(2) Foreign Search Report Enclosed		1642 (\$400)		
(3) No Search Report Enclosed		1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)				
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))		1643 (\$100)		\$200
(2) Non US IPEA / Noncompliant Claims		1633 (\$200)		
Excess Claims	34 - 20 = 14	1615 (\$50)	14 x 50 =	\$700
Excess Ind. Claims	2 - 3 = 0	1614 (\$200)	0 x 200 =	\$0
Multiple Dep. Claim		1616 (\$360)		\$0
Application Size Fee	0 - 100 = 0	1681 (\$125250)	0 x 250 =	\$0
Late English Translation		1618 (\$130)		\$0
Assignment		8021 (\$40)	0 x 40 =	\$0
			TOTAL FEE DUE	\$1,600
TOTAL FEE PAID (If Different Than Fee Due)				\$

(X) A check in the amount of **\$1,600** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


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JC20 Rec'd PCT/PTO 12 MAY 2005Karoline A. Delaney
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Alexandria, VA 22313-1450**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Attorney Docket No. : MEISS85.004APC

Applicant(s) : Schulz et al.

For : MULTI-LAYER LAMINATE FOR TUBES
AND SIMILAR FOIL-TYPE PACKAGING
HAVING AN EMBEDDED BARRIER
LAYER

Attorney : Karoline A. Delaney

"Express Mail" Label No. : EV309178278US

Date of Deposit : May 12, 2005

I hereby certify that the accompanying

Transmittal letter; Preliminary Amendment in 9 pages; Abstract in 1 page;
English translation of specification in 14 pages; 1 sheet of drawings; Cover page
of PCT publication; International Search Report; International Preliminary
Examination Report (German and English); PCT/IB/308; Check for Filing Fee;
Return Prepaid Postcardare being deposited with the United States Postal Service "Express Mail Post Office to
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the
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